

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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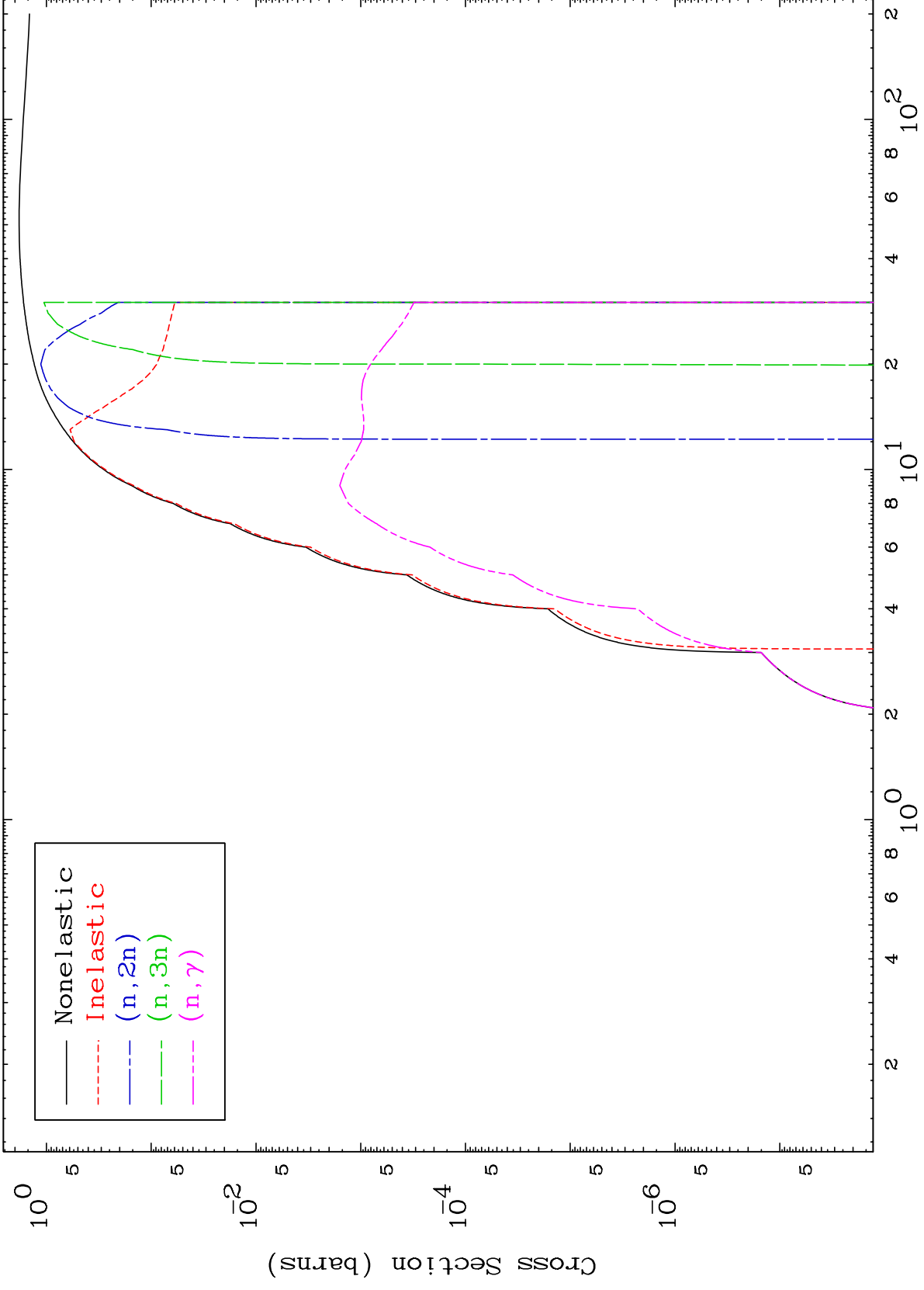
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

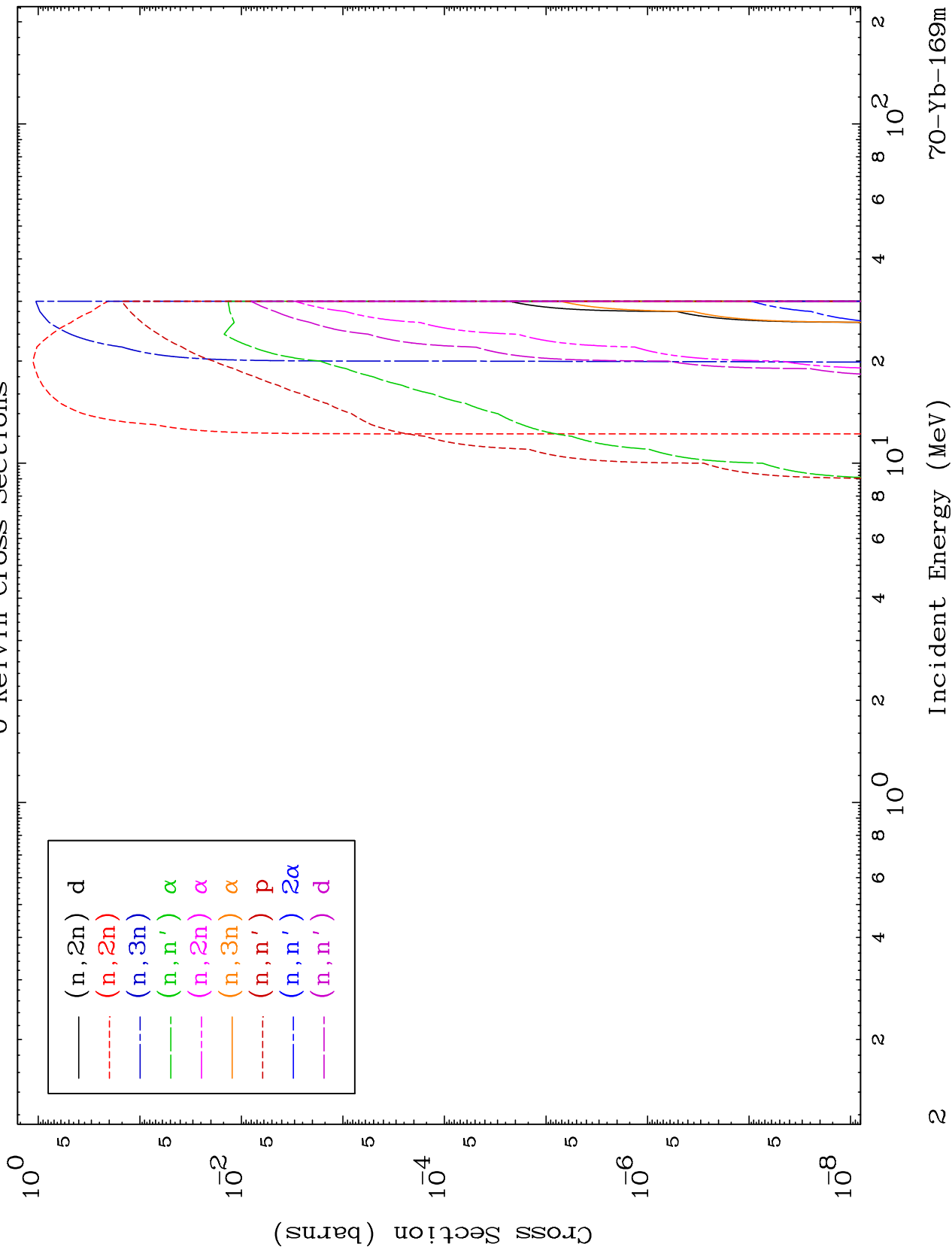
0 Kelvin Cross Sections

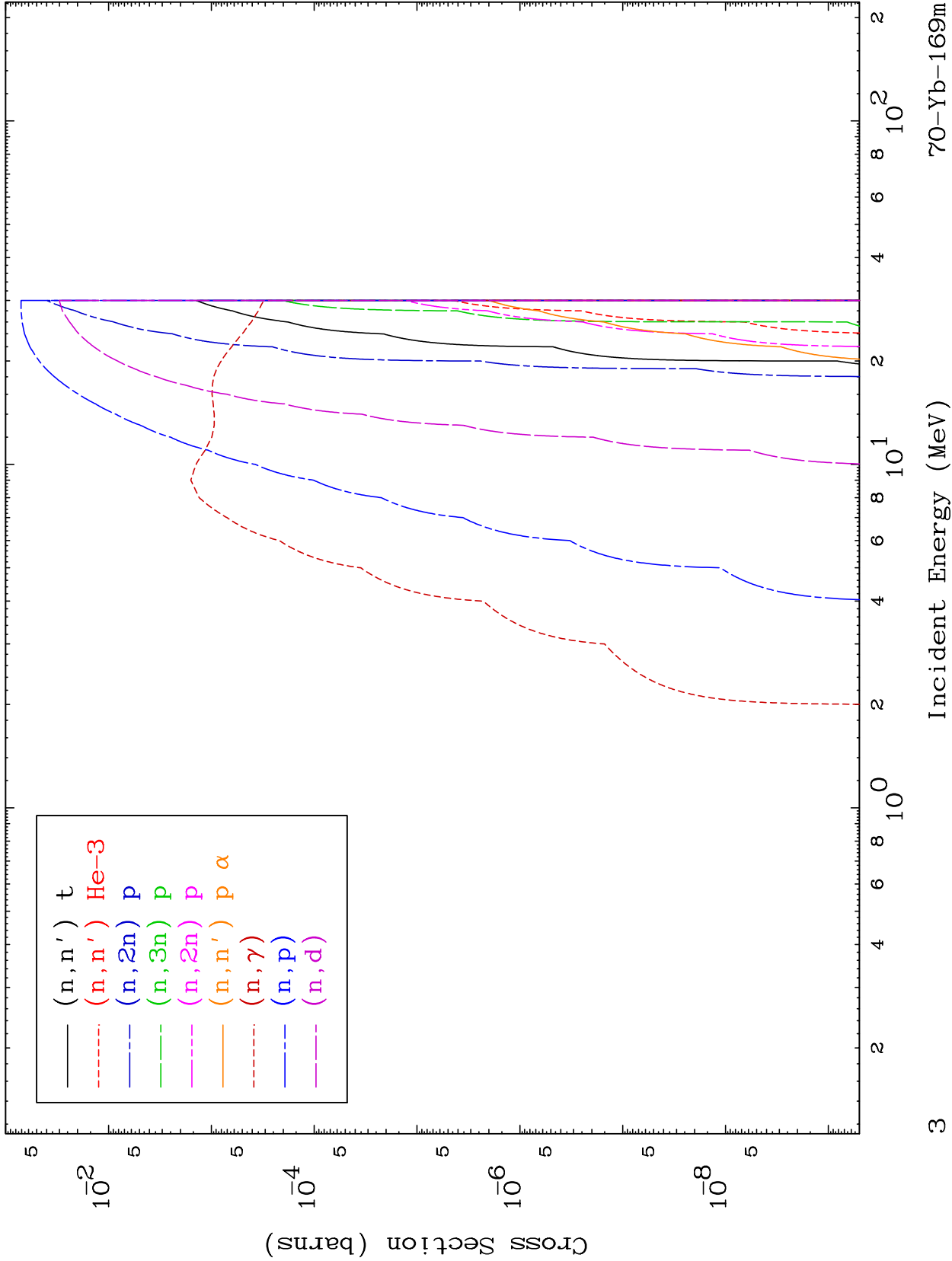


MAT 7029

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-169m

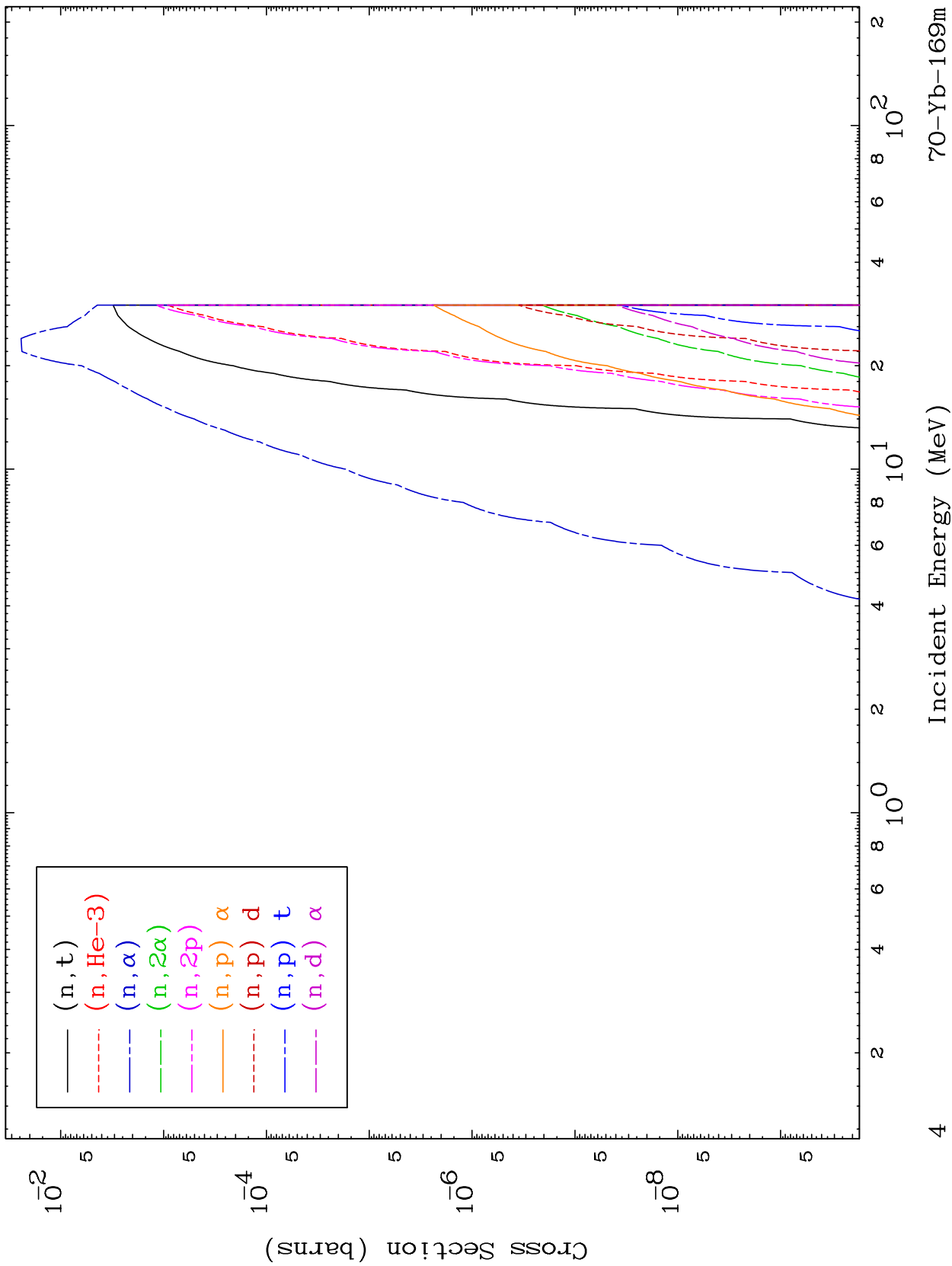




MAT 7029

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-169m

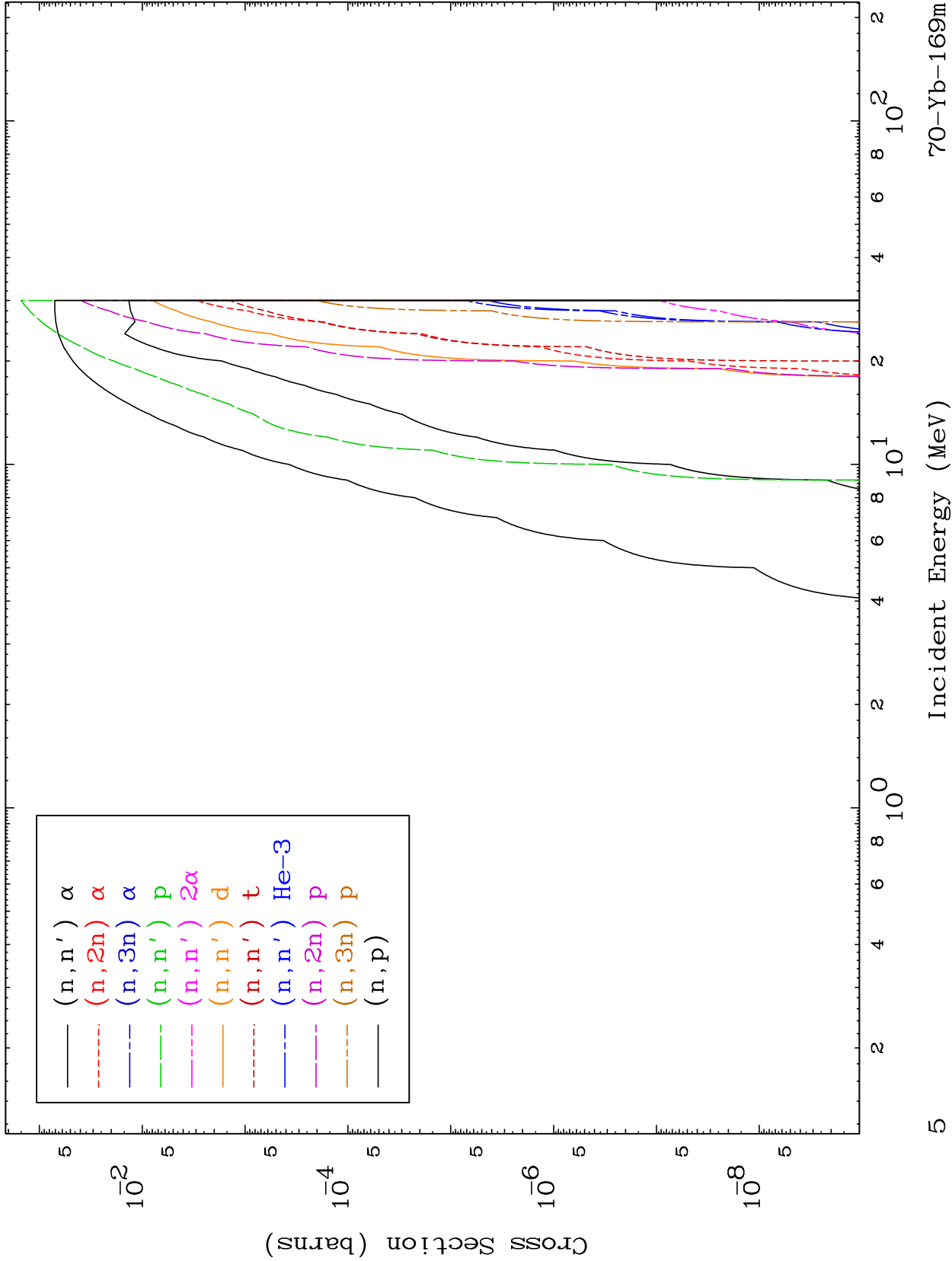


70-Yb-169m

MAT 7029

Proton Charged Particle
0 Kelvin Cross Sections

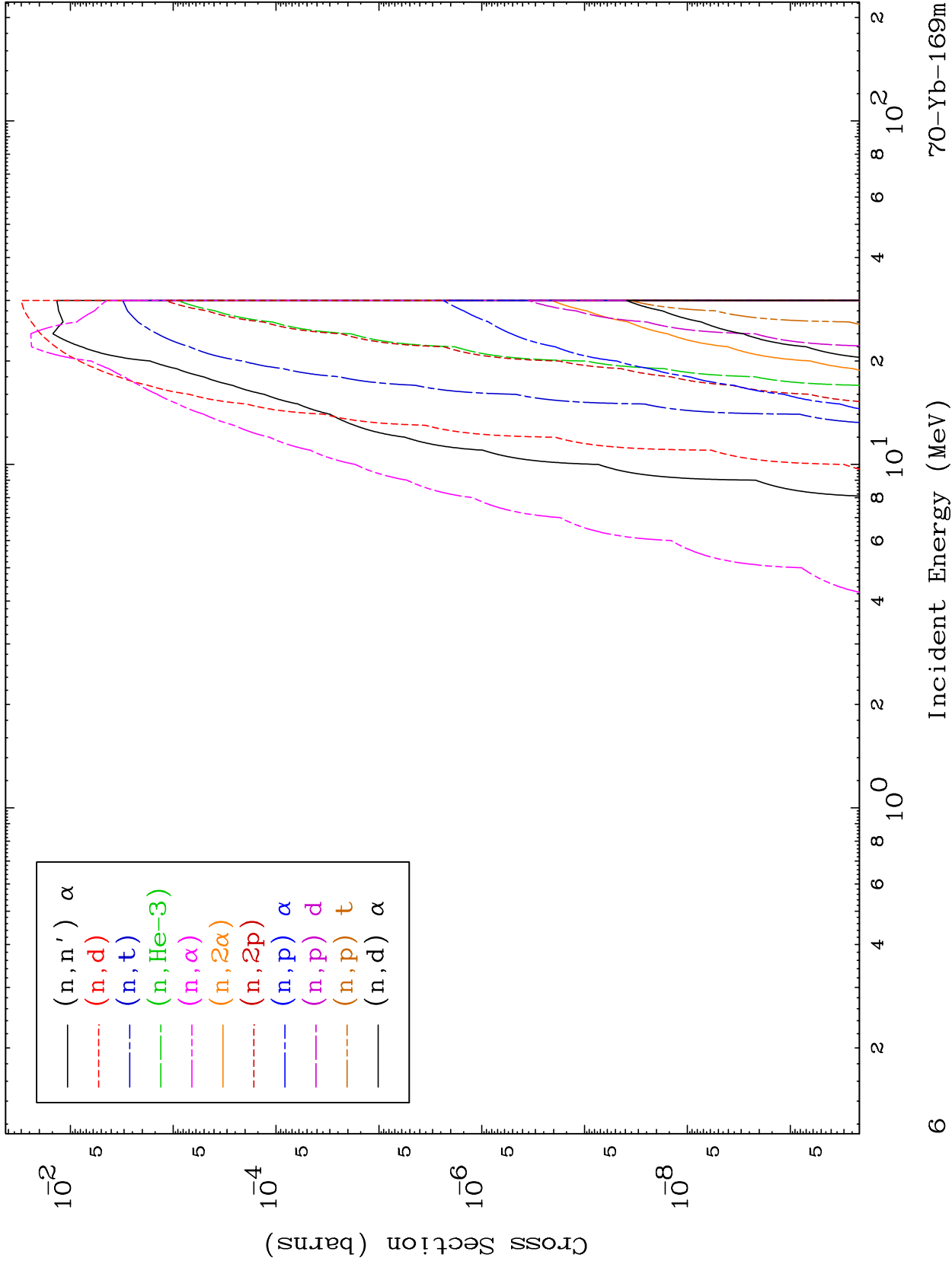
70-Yb-169m



MAT 7029

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-169m

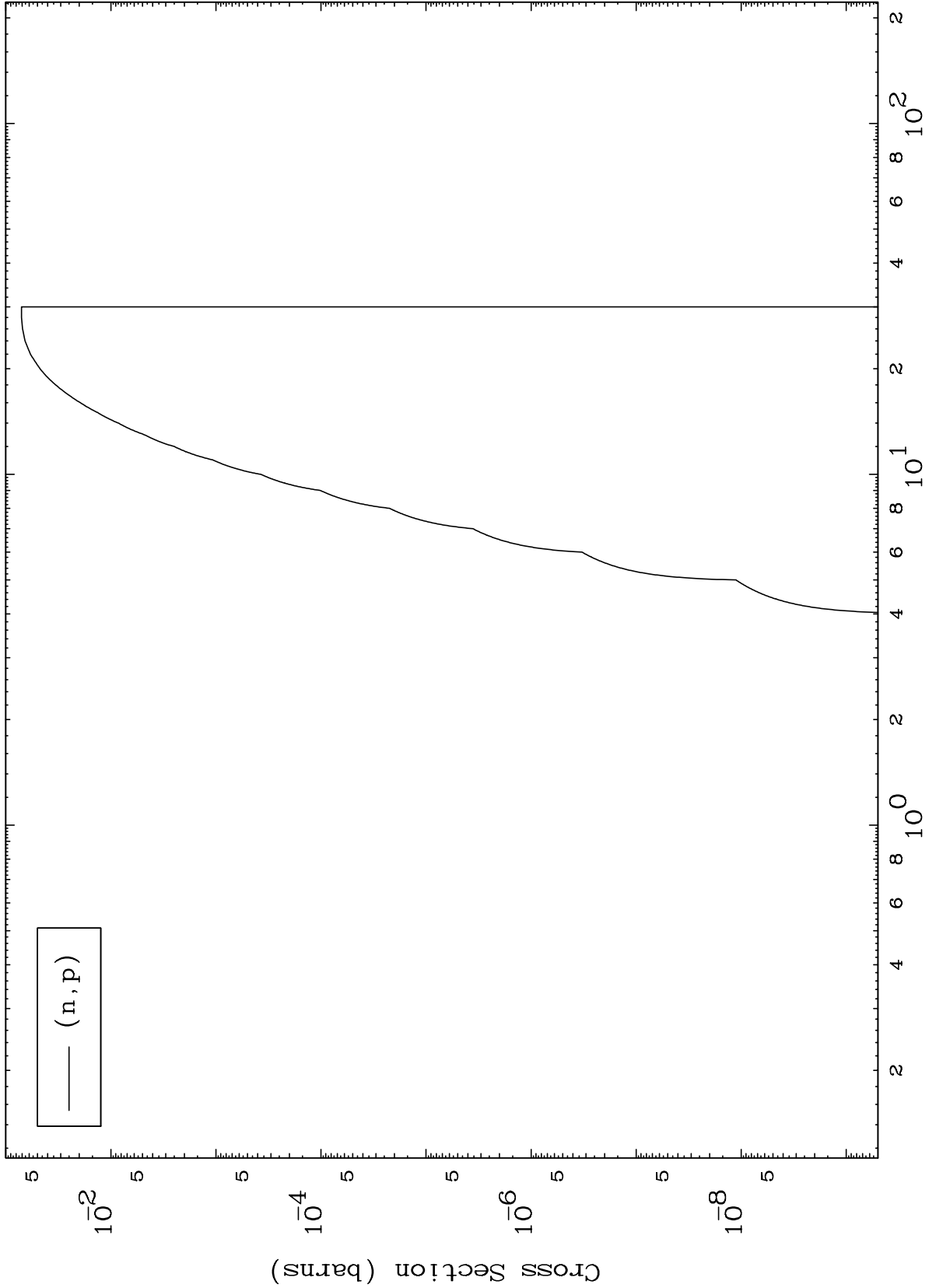


MAT 7029

(p,p) Levels

70-Yb-169m

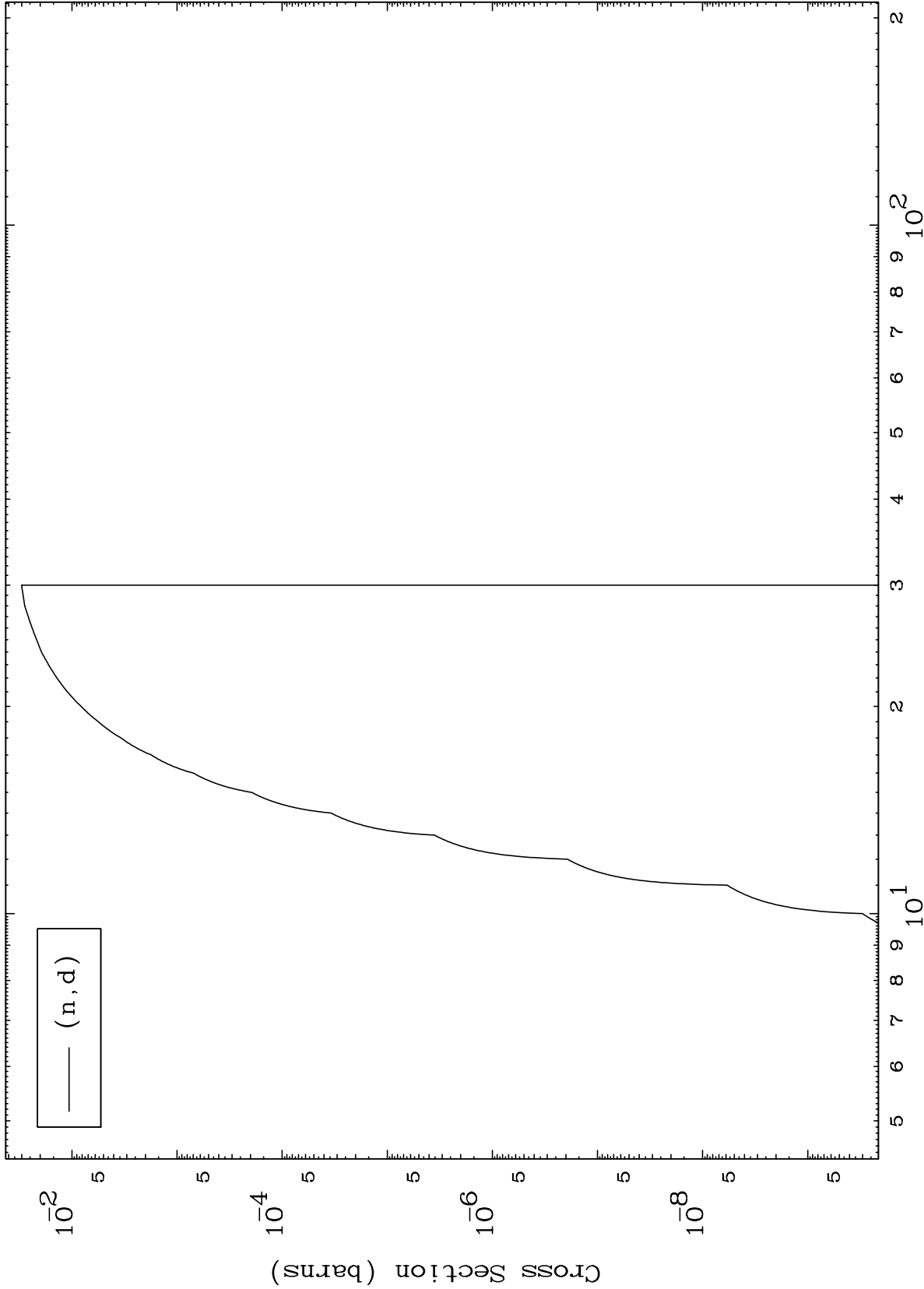
0 Kelvin Cross Sections



MAT 7029

(p,d) Levels
0 Kelvin Cross Sections

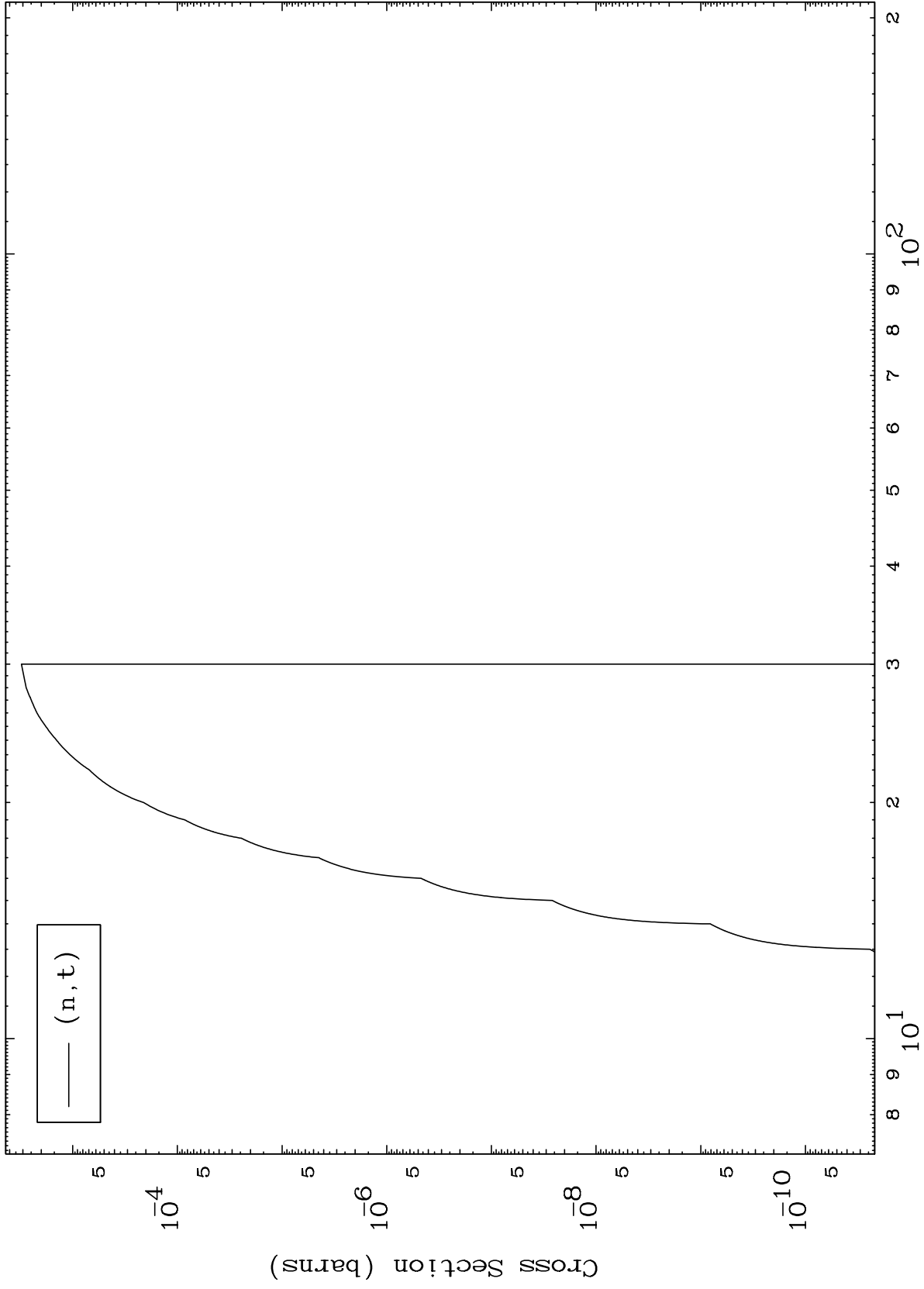
70-Yb-169m



MAT 7029

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-169m



9

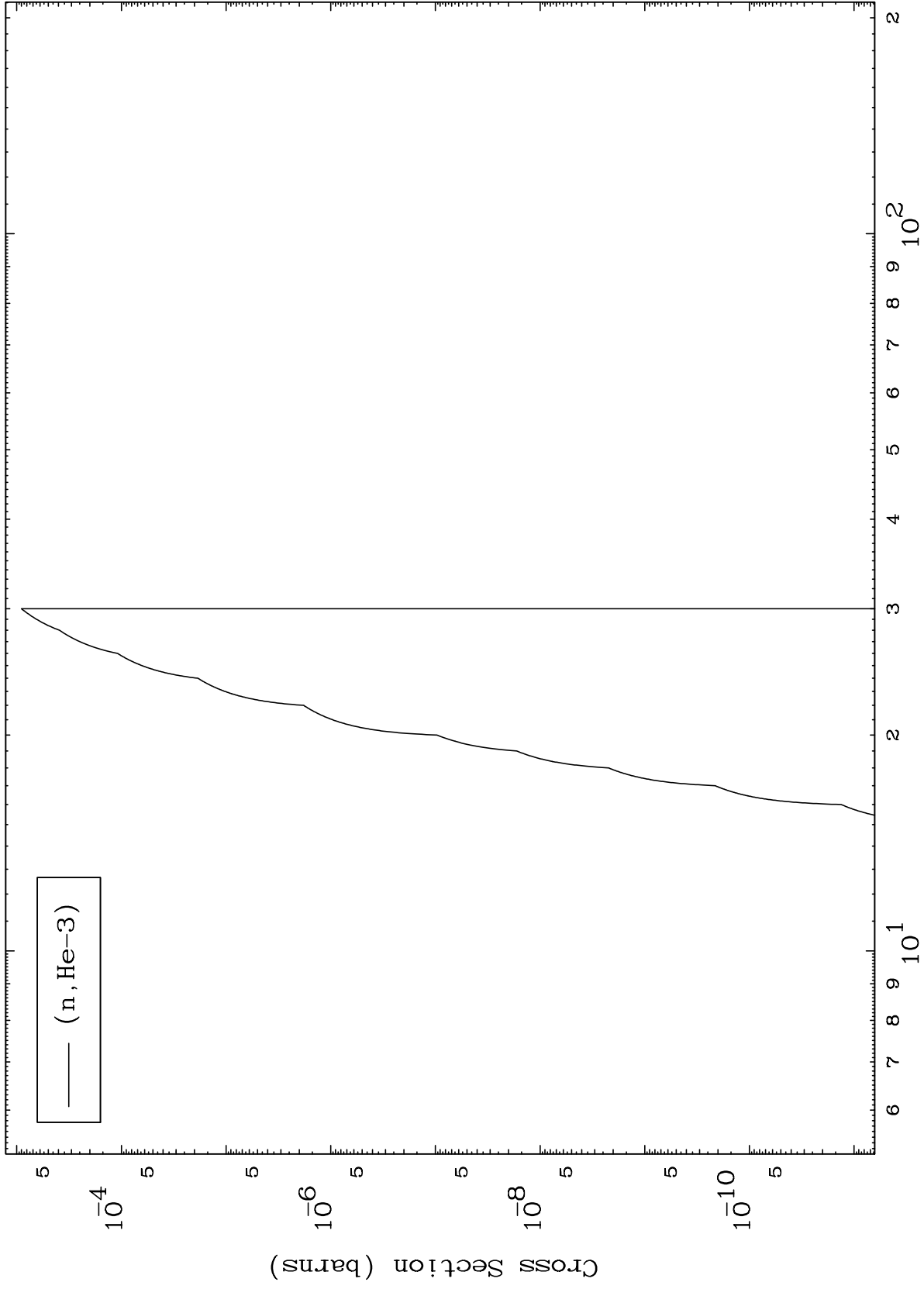
Incident Energy (MeV)

70-Yb-169m

MAT 7029

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-169m



10

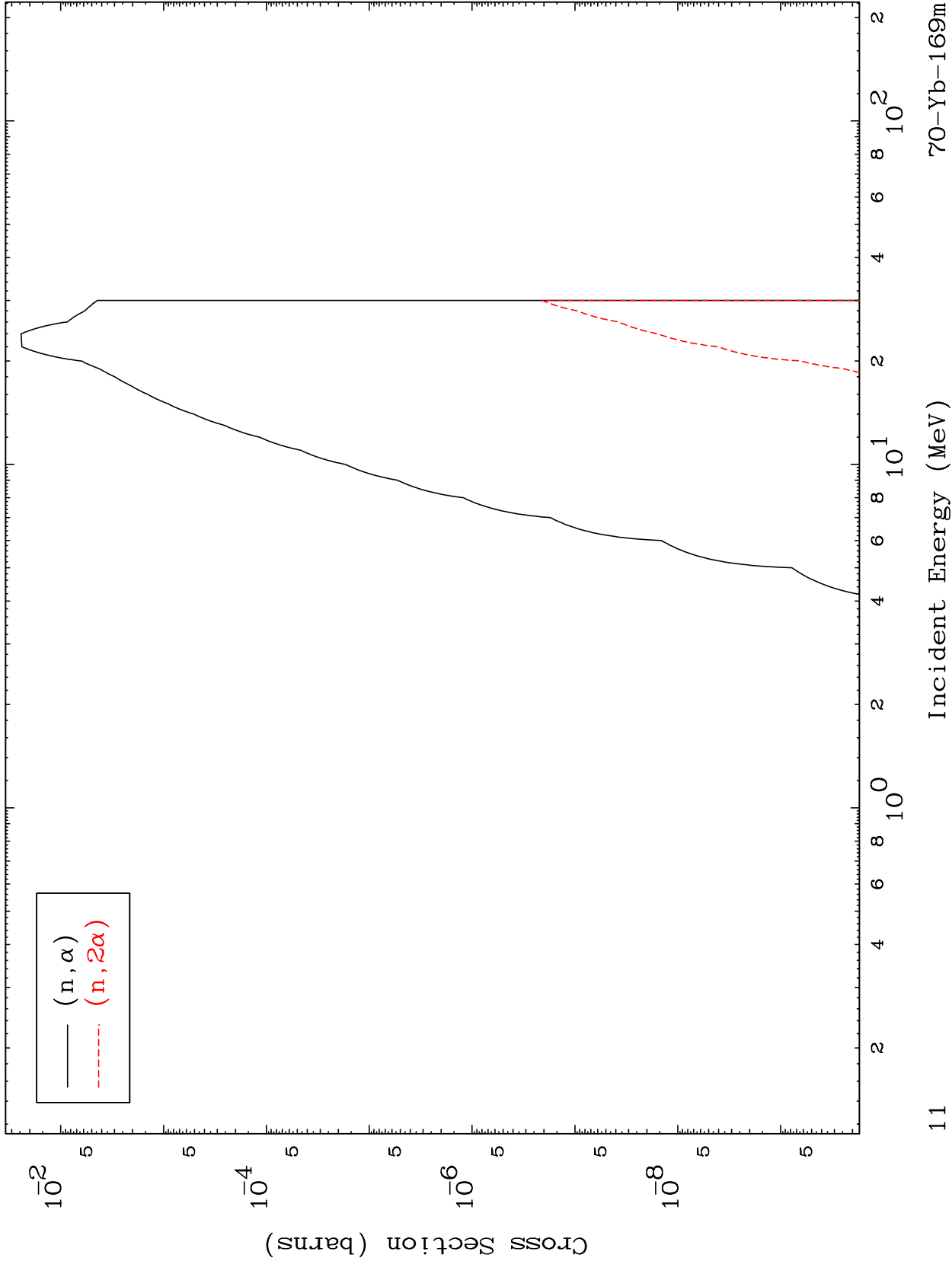
Incident Energy (MeV)

70-Yb-169m

MAT 7029

(p, α) Levels
0 Kelvin Cross Sections

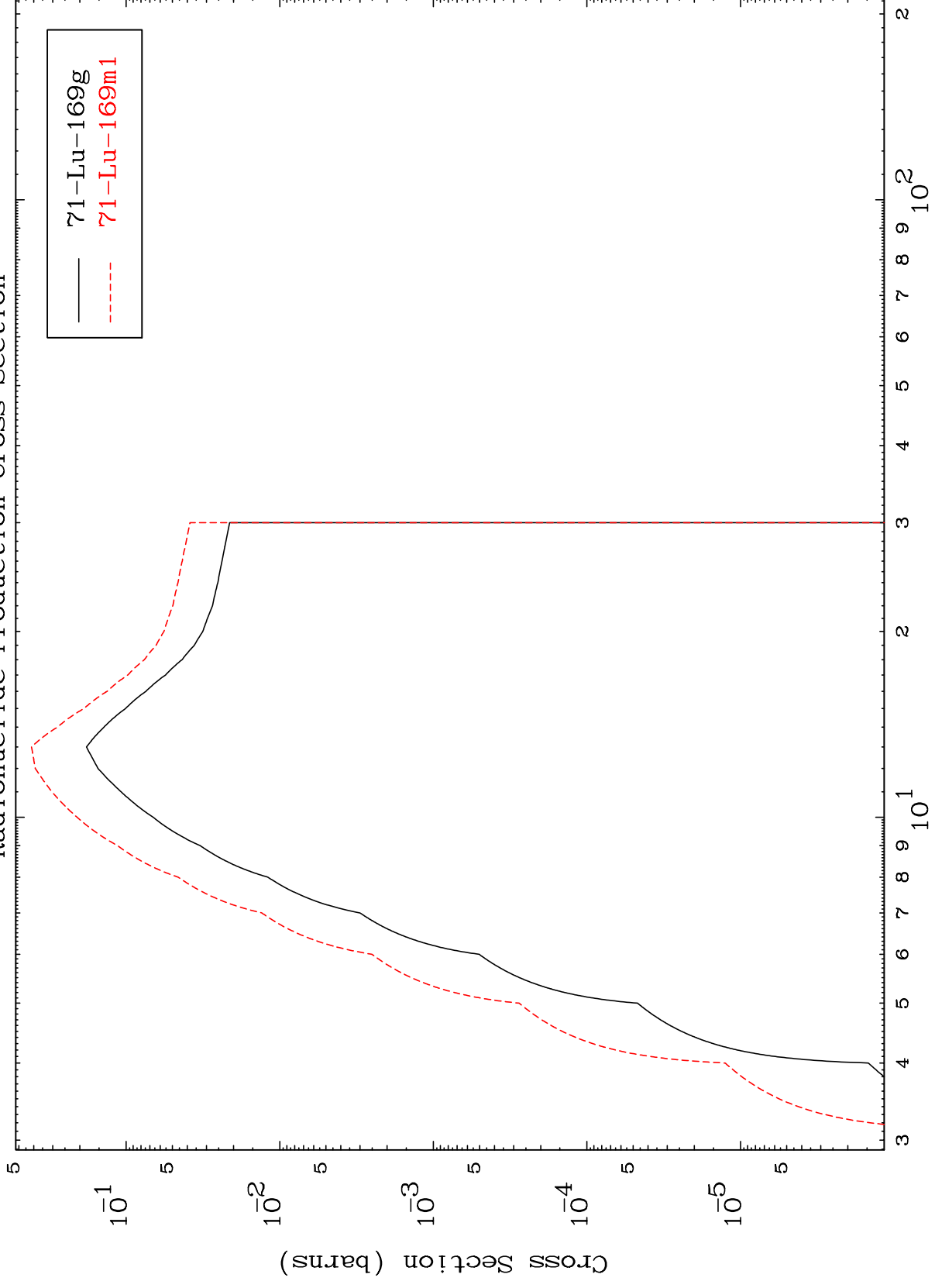
70-Yb-169m



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Inelastic
Radionuclide Production Cross Section

70-Yb-169m



71-Lu-169g
71-Lu-169m1

Incident Energy (MeV)

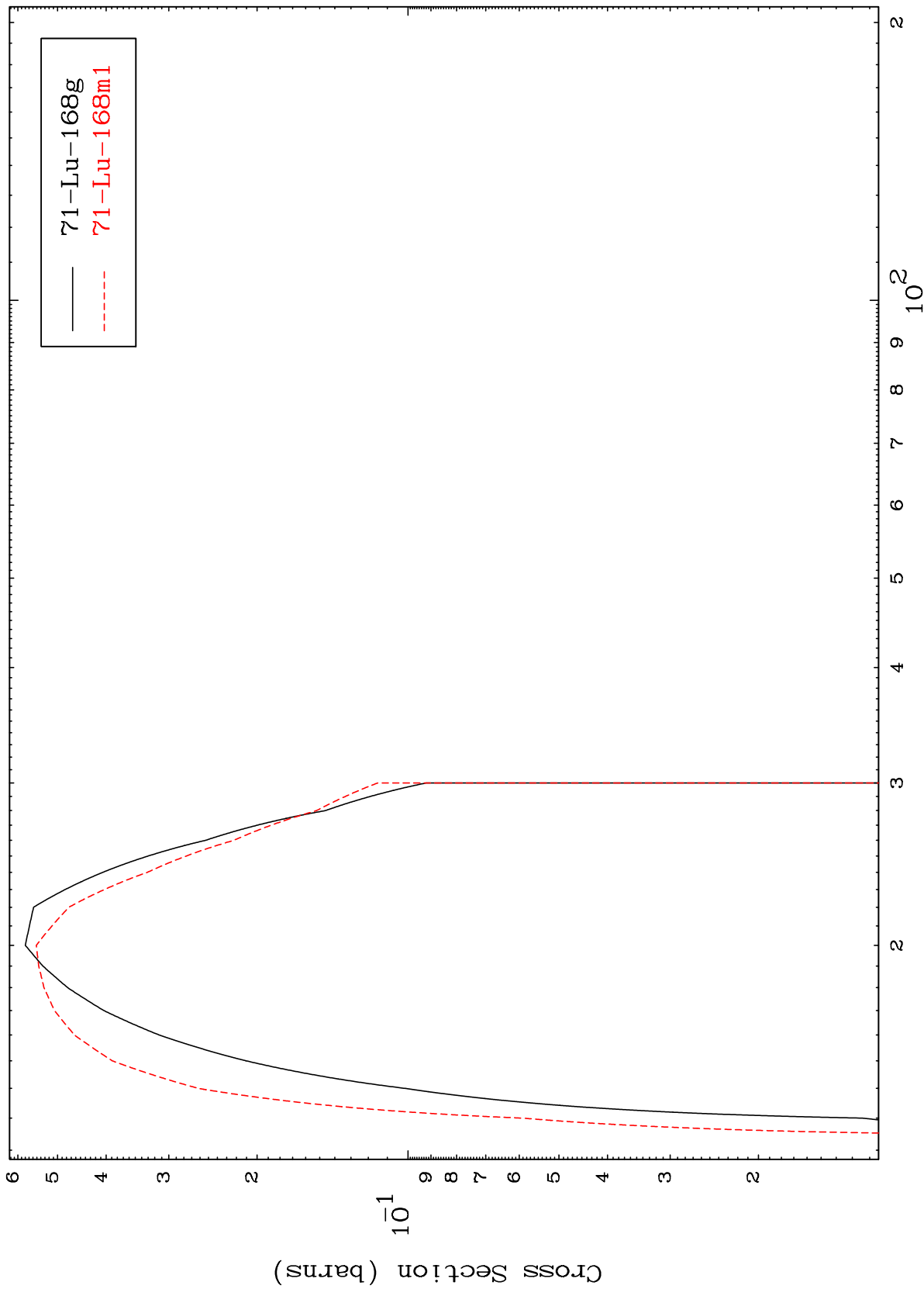
70-Yb-169m

12

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70-Yb-169m

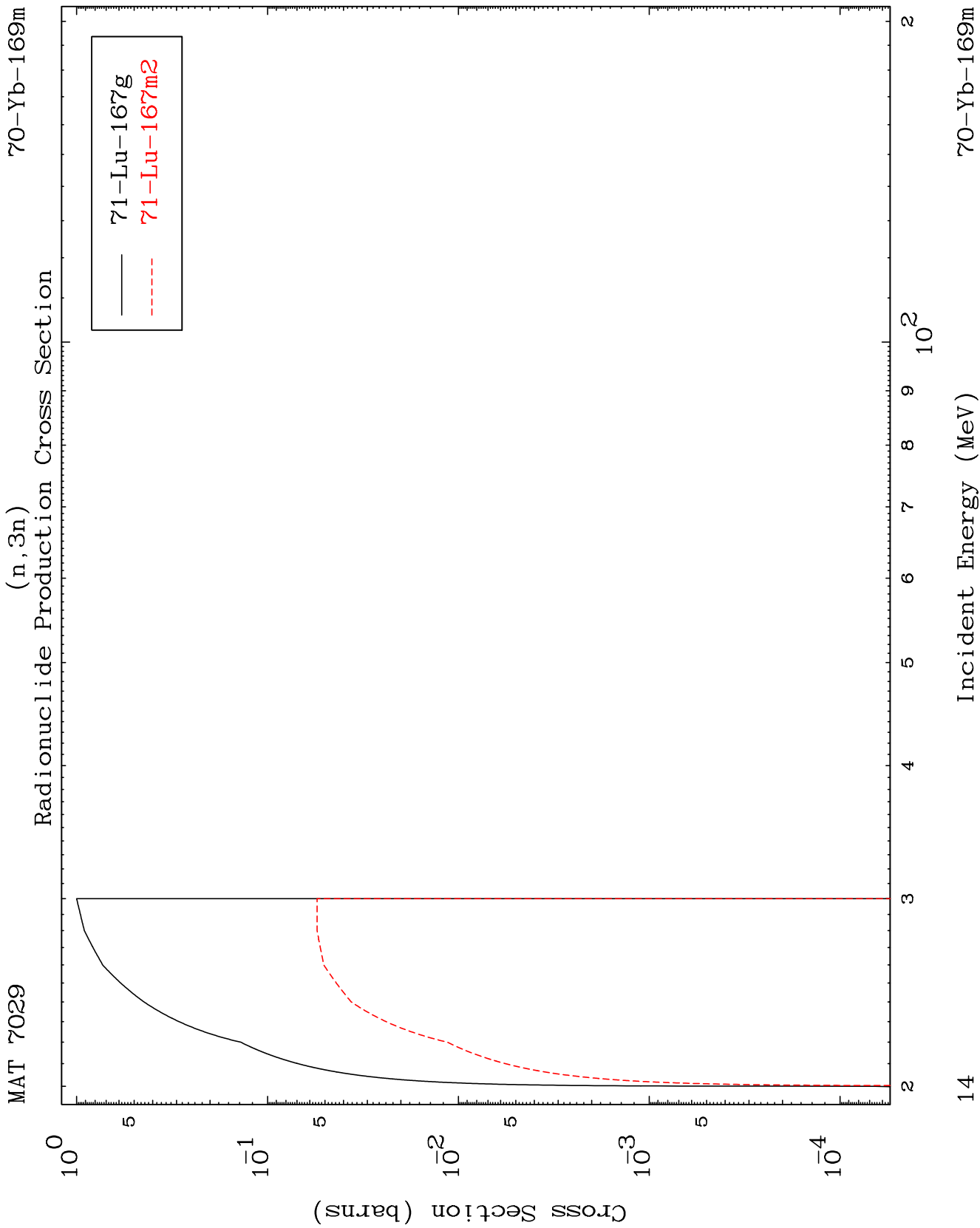
(n,2n)
Radionuclide Production Cross Section



70-Yb-169m

Incident Energy (MeV)

13

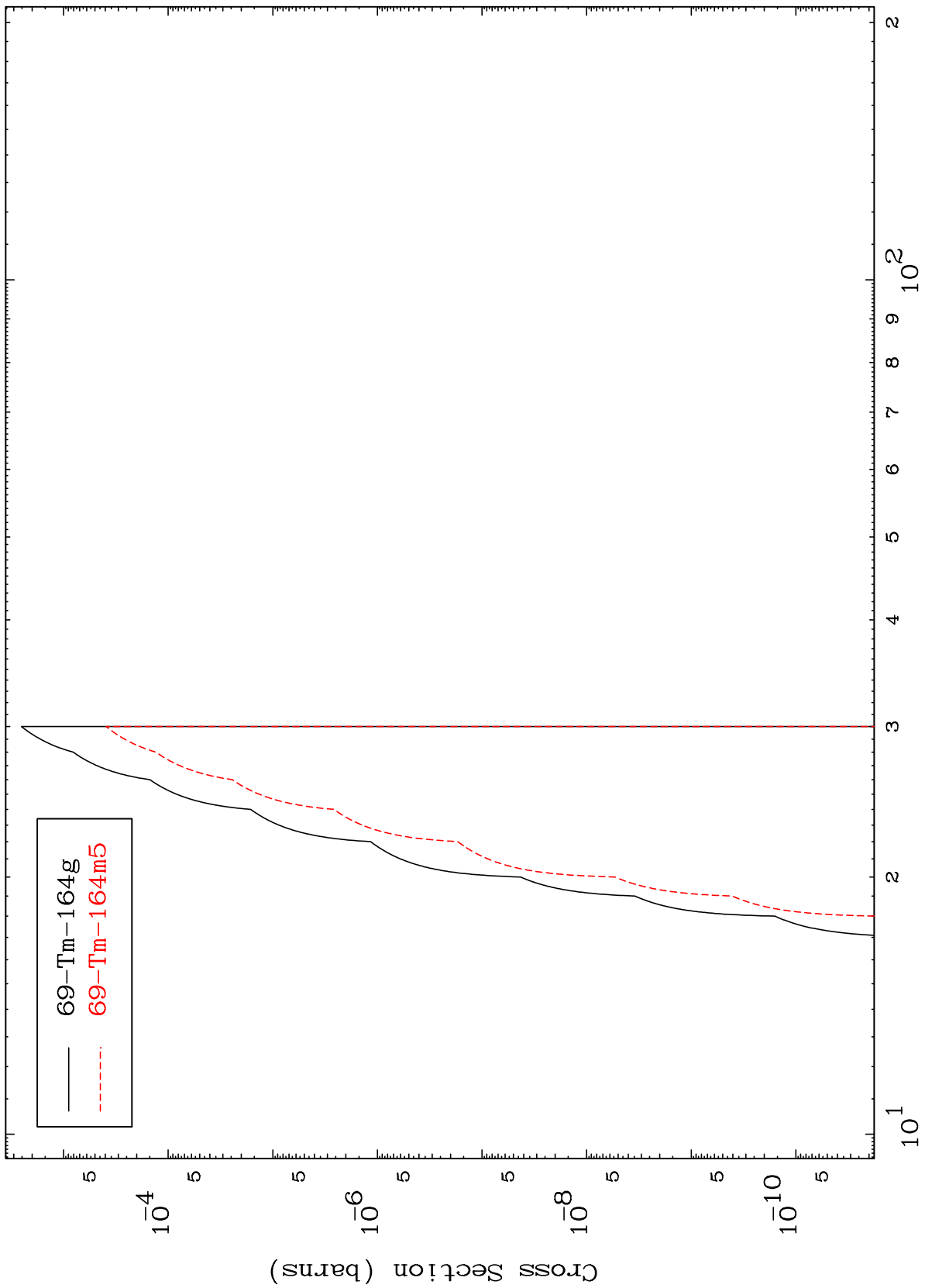


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(n,2n) α

70-Yb-169m

Radionuclide Production Cross Section



Incident Energy (MeV)

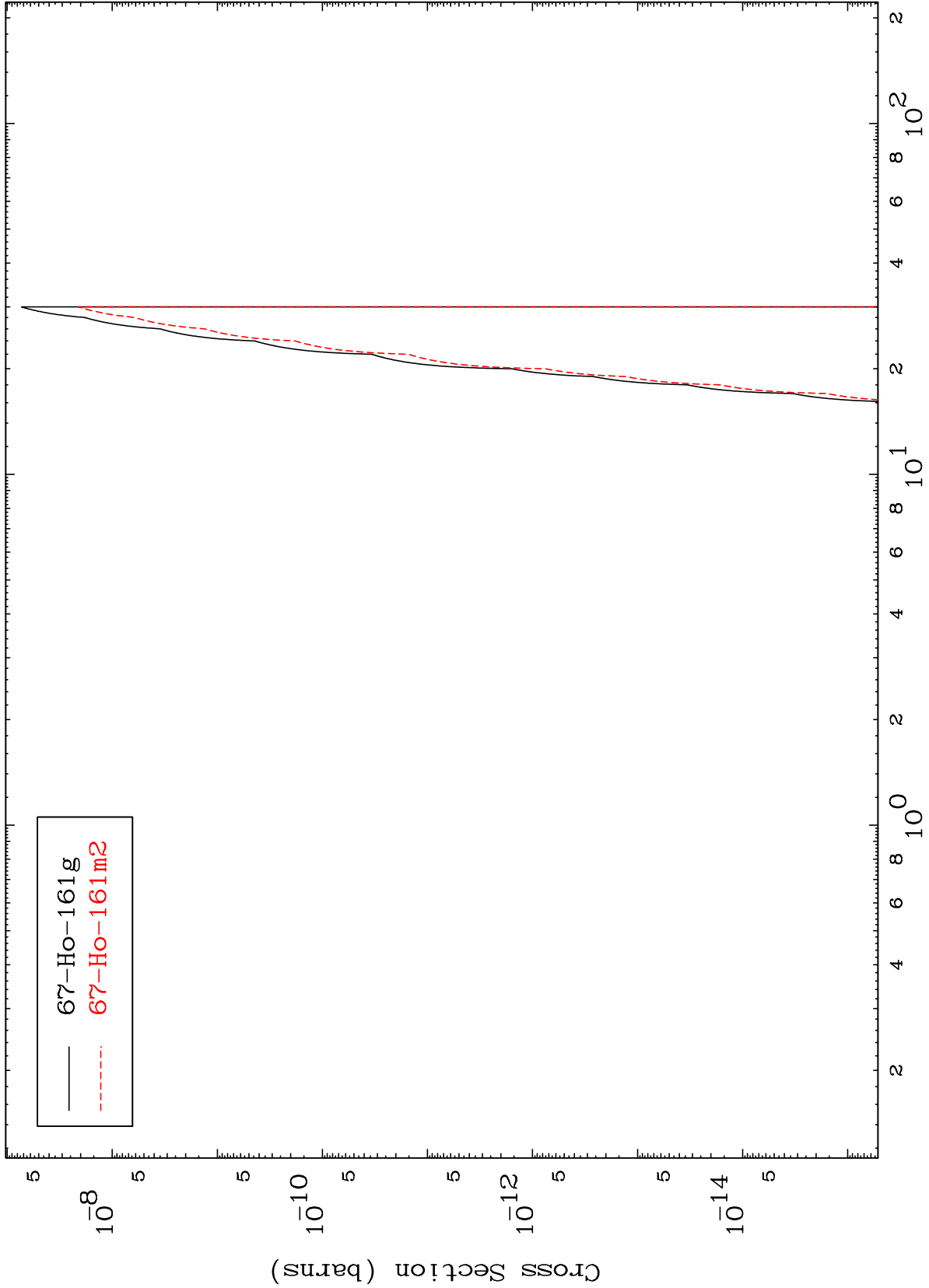
70-Yb-169m

MAT 7029

(n,n') 2α

70-Yb-169m

Radionuclide Production Cross Section



16

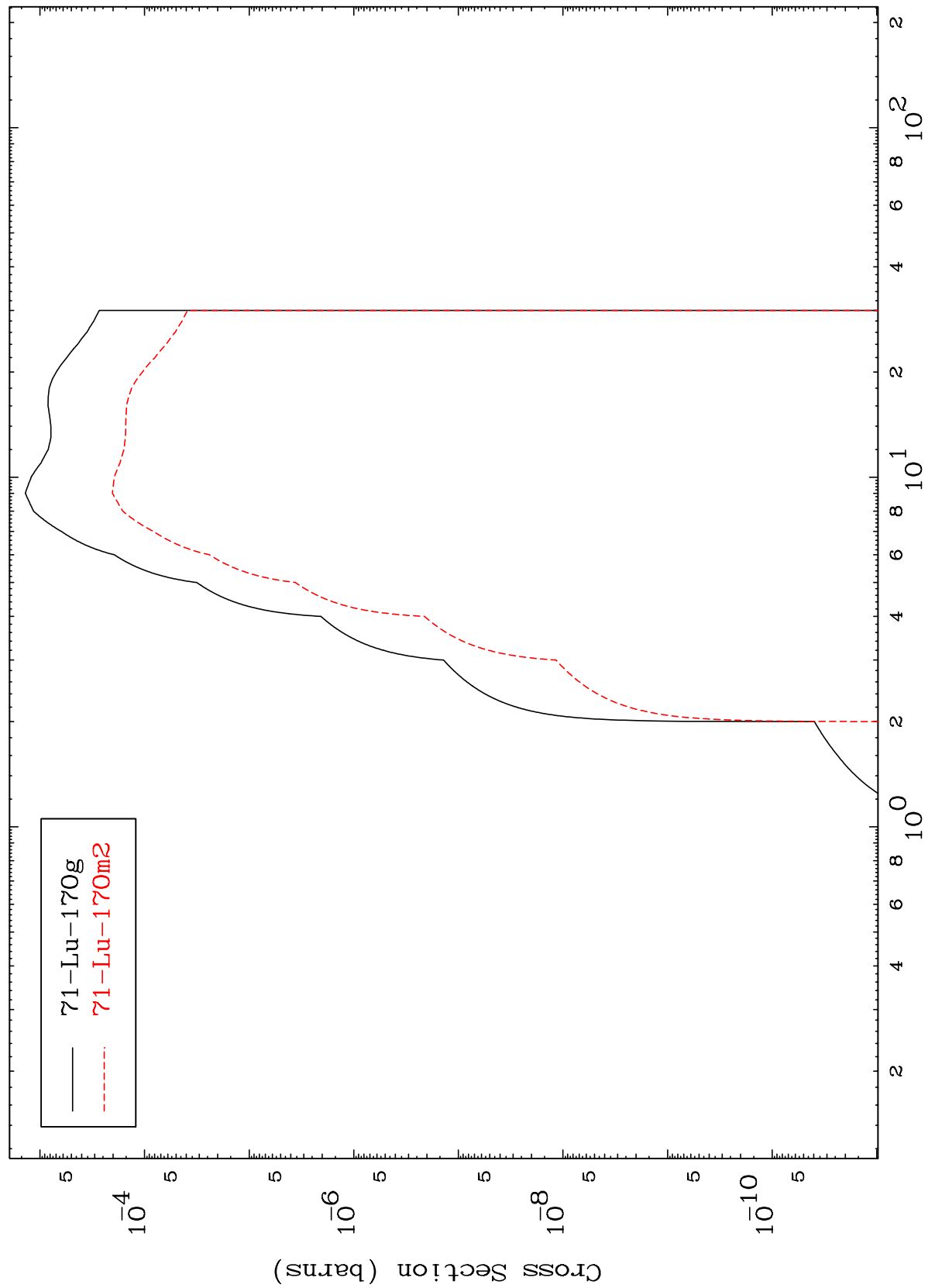
Incident Energy (MeV)

70-Yb-169m

MAT 7029

70-Yb-169m

(n, γ)
Radionuclide Production Cross Section

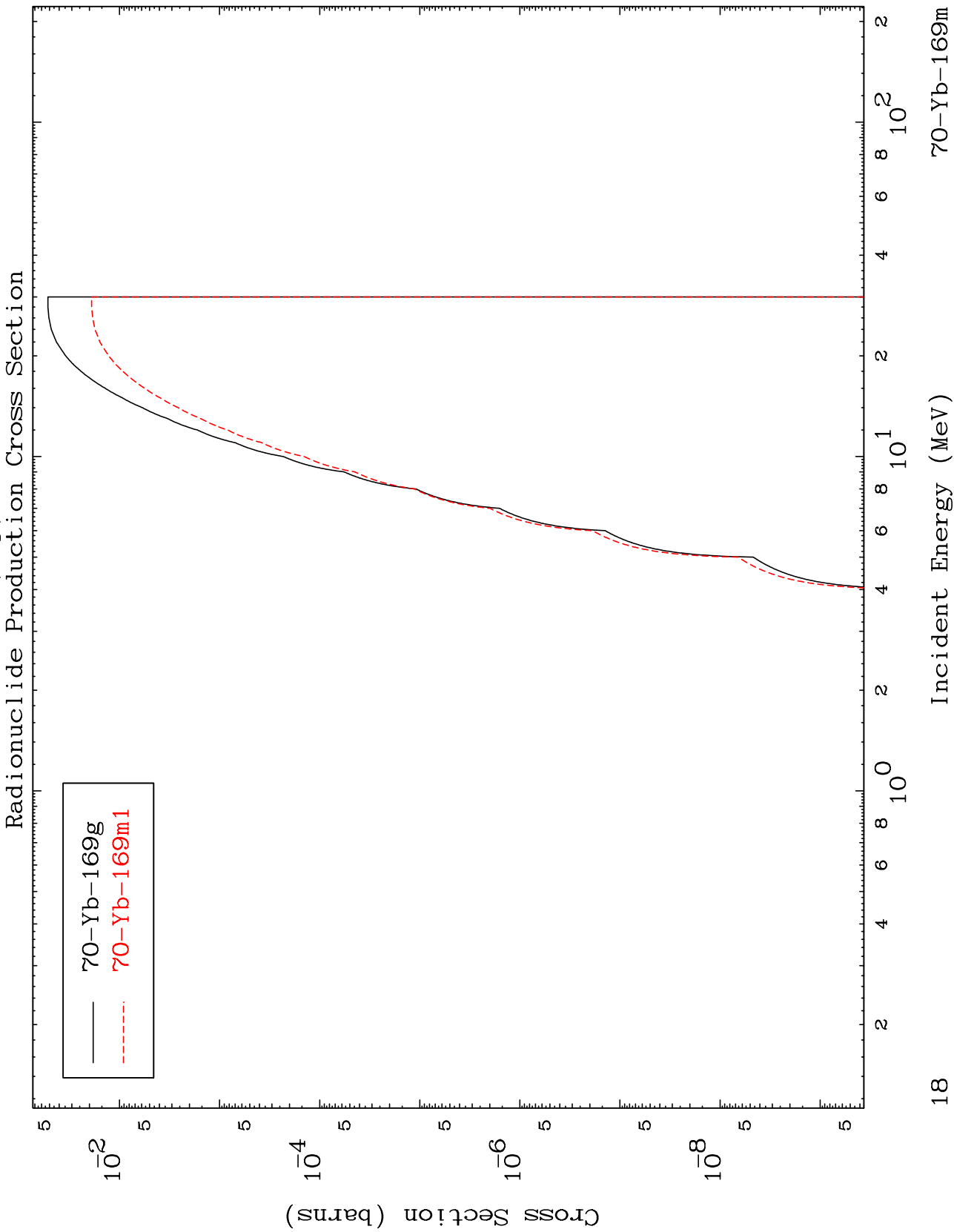


70-Yb-169m

Incident Energy (MeV)

MAT 7029

70-Yb-169m



MAT 7029

(n,2α)

70-Yb-169m

Radionuclide Production Cross Section

